



UNITED STATES  
ATOMIC ENERGY COMMISSION  
DIRECTORATE OF REGULATORY OPERATIONS  
REGION III  
799 ROOSEVELT ROAD  
GLEN ELLYN, ILLINOIS 60137

TELEPHONE  
(312) 858-2660

April 20, 1973

Northern States Power Company  
ATTN: Mr. Leo Wachter, Vice President  
Power Production and System  
Operation  
414 Nicollet Mall  
Minneapolis, Minnesota 55401

Docket No. 50-263

Gentlemen:

Thank you for your letter of February 20, 1973, in response to our letter dated January 22, 1973, both concerned with your program to verify that valves important to nuclear safety, installed in the Monticello Nuclear Generating Plant, have wall thicknesses consistent with applicable codes, standards, and purchase specifications.

In view of the information contained in your February 20 letter, and our understanding that valve wall thicknesses will be verified by ultrasonic testing techniques, we have no further questions. However, we will review the results of your valve verification program during future site inspections and, based on these results, it may be necessary that we reevaluate the adequacy of the program.

Your cooperation with us is appreciated.

Sincerely yours,

Boyce H. Grier  
Regional Director

bcc w/ltr dtd 2-20-73:  
RO Chief, CB  
RO:HQ (4)  
Licensing (4)  
DR Central Files  
Regions I & II  
PDR  
Local PDR  
NSIC  
DTIE  
OGC, Beth, P-506A



NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

February 20, 1973

Mr Boyce H Grier, Regional Director  
U S Atomic Energy Commission  
Directorate of Regulatory Operations, Region III  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Dear Mr Grier:

MONTICELLO NUCLEAR GENERATING PLANT  
AEC DOCKET NO 30-263  
VALVE WALL THICKNESS VERIFICATION

This letter is in reply to your January 22, 1973 inquiry regarding certain details in our program for valve wall thickness verification submitted to you in our November 3, 1972 letter.

Specifically, you question whether paragraph three of our August 8, 1972 letter inferred an intention to use a statistical sampling plan for the selection of valves for which verification measurements would be made. In reviewing this correspondence we presume your question was actually in reference to paragraph three of our November 3, 1972 letter.

Our general intention for the scope of the valve wall thickness verification program is to examine all of the 72 subject valves, but not all these valves are to be examined during the 1973 major outage. During the portion of the program to be conducted in this outage we intend to examine the 32 valves listed in our November 8, 1972 letter, and additional valves as might afford a reasonable representation of valve type and manufacturer within the remainder of the 72 valves of interest. The total scope of the program is intended to be completed concurrent with additional In Service Inspection Program work in future major outages.

FEB 26 1973

NORTHERN STATES POWER COMPANY

Mr Boyce H Grier

- 2 -

February 20, 1973

We hope this clarification satisfies the questions you raised in your January 22, 1973 letter. An evaluation of the results of the examinations to be made during the 1973 major outage may of course have an influence on the scope of the program as presently intended; however, we will advise you of any significant change to these plans.

Yours very truly,



L J Wachter, Vice President  
Power Production & System Operation

LJW/ma